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**Complete if Known**Sheet 1 of 1

|                        |                    |
|------------------------|--------------------|
| Application Number     | 10/671,893         |
| Filing Date            |                    |
| First Named Inventor   | Michael J. Tessmer |
| Art Unit               |                    |
| Examiner Name          |                    |
| Attorney Docket Number | 5035.143           |

| U. S. PATENT DOCUMENTS |                       |  |                                |  |   |
|------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*     | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                        |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
| Jm                     |                       | US- RE. 33,646                           | 07/23/1991                     | Klemm et al.                                       |   |
|                        |                       | US- 4,340,491                            | 07/20/1982                     | Lee  |   |
|                        |                       | US- 4,478,044                            | 10/23/1984                     | Magid  |   |
|                        |                       | US- 4,844,828                            | 07/04/1989                     | Aoki   |   |
|                        |                       | US- 5,222,595                            | 06/29/1993                     | Gouge et al.                                       |   |
|                        |                       | US- 5,287,967                            | 02/22/1994                     | Backhouse et al.                                   |   |
|                        |                       | US- 5,523,275                            | 06/04/1996                     | Lisa et al.  |   |
|                        |                       | US- 5,403,096                            | 04/04/1995                     | Aagesen  |   |
|                        |                       | US- 2003/0100463 A1                      | 05/29/2003                     | Delamarche et al.                                  |   |
|                        |                       | US- 2003/0069155 A1                      | 04/10/2003                     | Mangin et al.                                      |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |
|                        |                       | US-                                      |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                                |   |   |                |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T <sup>4</sup> |
|                          |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |   |   |                |
| dm                       |                       | EP 1 256 623 A1   | 11/13/2002                     | Mangin et al.                                   |   |                |
|                          |                       | EP 1 314 653 A1   | 05/28/2003                     | Ingram et al.                                   |   |                |
|                          |                       | EP 0 314 890 A2   | 05/10/1989                     | Gladfelter                                      |   |                |
|                          |                       | WO 03/045813 A1   | 06/05/2003                     | Delamarche                                      |   |                |
| dm                       |                       | WO 02/090486 A1   | 11/14/2003                     | Mangin et al.                                   |   |                |
|                          |                       |   |                                |   |   |                |

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| Examiner Signature | <i>Jm. M. N.</i> | Date Considered | 04-13-05 |
|--------------------|------------------|-----------------|----------|

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